

TAC Inserts, Negative

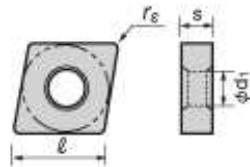
2

TAC Inserts

Rhombic, with hole



CN □ □



CNMA 12 04 04

Cutting edge length(ℓ) Thickness(s) Corner radius(r_ϵ)

ϕd_1

	0903 □ □	1204 □ □	1606 □ □	1906 □ □	2509 □ □
CN □ □	3.81	5.16	6.35	7.93	9.12

Application	Chipbreaker Appearance (Cross section)	f - a_p	Insert Cat. No.	Stocked grades										Applicable toolholders (pages)				
				Coated					Coated cermet	Cermets		Uncoated	Ceramics					
				T9005	T9015	T5105	T5115	T5125	T5010	T5020	GT720	GT730	NS710		NS520	NS530	TH10	FX105
Finishing to medium cutting	(M) 		CNMA120404	●	●	●	▲	▲	●			▲						TAC toolholders (4-12,4-36,4-38)
			CNMA120408	●	●	●	▲	▲	●			▲				●		TAC boring toolholders (5-34,5-46)
			CNMA120412	●	●	●	▲	▲	●							●		Tooling Systems (12-8,12-9,12-11,12-12,12-13,12-50)
			CNMA120416	●	●	●	▲	▲	●							●		
			CNMA160608	●	●	●	▲	▲	●									
			CNMA160612	●	●	●	▲	▲	●									
			CNMA160616	●	●	●	▲	▲	●									
			CNMA190612			●	●	●										
	CNMA190616			●	●	●												
	Wiper (M) 		CNMA120408W												●		TAC toolholders (4-12,4-36,4-38)	
			CNMA120412W													●		TAC boring toolholders (5-34,5-46)
			CNMA120416W													●		
(G) 		CNGA120404						●		●	●	●		●	●	TAC toolholders (4-12,4-36,4-38)		
		CNGA120408						●		●	●			●	●	●	TAC boring toolholders (5-34,5-46)	
		CNGA120412												●	●	●	Tooling Systems (12-8,12-9,12-11,12-12,12-13,12-50)	
		CNGA120416												●	●			
		CNGA120420													●			

● : Stocked in Japan.
▲ : Will be replaced by new products.